## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9566	347/5,6-9,14,17,20,22,23,33,34,49,84,102.∞ls.	US- PGPUB; USPAT	OR	ON	2009/06/17 20:34
L2	2085	700/28-31,49.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/17 20:34
L3	2	("20020167101" "6162378").pn.	US- PGPUB; USPAT	OR	ON	2009/06/17 20:34
L4	3235	700/98,118-120,163,171,173,175,182- 184,186,193,208.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/17 20:34
L5	14791	L1 L2 L3 L4	US- PGPUB; USPAT	OR	ON	2009/06/17 20:34
L6	343	L5 and ((path or trajector\$3 or rout\$4) with (constraint\$3 or rule or law))	US- PGPUB; USPAT	OR	ON	2009/06/17 20:37
L7	11442	L5 and (ink-jet or inkjet or print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer)	US- PGPUB; USPAT	OR	ON	2009/06/17 20:38
 L9	3012	L5 and (3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4)	US- PGPUB; USPAT	OR	ON	2009/06/17 20:39
L10	11545	L5 and (ink-jet or inkjet or (ink adj2 jet) or ink\$4 or print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer or jet\$4)	US- PGPUB; USPAT	OR	ON	2009/06/17 20:39
L11	3357	L5 and (700/98,182.ccls. or 3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4)	US- PGPUB; USPAT	OR	ON	2009/06/17 20:40
L13	1795	L5 and ((path or trajector\$3 or rout\$4 or scan \$4) with (slic\$4 or partition\$4 or divid\$3 or division or split\$4 or slit\$4 or layer or printlayer or print-layer))	US- PGPUB; USPAT	OR	ON	2009/06/17 20:42
L15	3960	L5 and ((sequenc\$3 or schedul\$4 or order\$4 or queu\$4) with (path or trajector\$3 or rout\$4 or scan\$4 or slic\$4 or partition\$4 or divid\$3 or division or split\$4 or slit\$4 or layer or printlayer or print-layer))	US- PGPUB; USPAT	OR	ON	2009/06/17 20:45
L16	1078	L13 and L15	US- PGPUB; USPAT	OR	ON	2009/06/17 20:45
L17	409	L16 and L10 and L11	US- PGPUB; USPAT	OR	ON	2009/06/17 20:46
L18	2658	L5 and ((sequenc\$3 or schedul\$4 or order\$4 or queu\$4) with (path or trajector\$3 or rout\$4 or scan\$4))	US- PGPUB; USPAT	OR	ON	2009/06/17 20:47
 L19	772	L13 and L18	US- PGPUB; USPAT	OR	ON	2009/06/17 20:47

L20	232	L19 and L10 and L11	US- PGPUB; USPAT	OR	ON	2009/06/17 20:47
L21	193	L5 and ((sequenc\$3 or schedul\$4 or order\$4 or queu\$4) with ((path or trajector\$3 or rout\$4 or scan\$4) and (3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4)))	US- PGPUB; USPAT	OR	ON	2009/06/17 20:48
L22	1498	L5 and ((sequenc\$3 or schedul\$4 or order\$4 or queu\$4) with ((path or trajector\$3 or rout\$4 or scan\$4) and (3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4 or geometr\$6 or position\$4 or location or coordinate or co-ordinate)))	US- PGPUB; USPAT	OR	ON	2009/06/17 20:49
L23	464	L13 and L22	US- PGPUB; USPAT	OR	ON	2009/06/17 20:49
L24	177	L23 and L10 and L11	US- PGPUB; USPAT	OR	ON	2009/06/17 20:50
L25	303	L5 and ((sequenc\$3 or schedul\$4 or queu\$4) with ((path or trajector\$3 or rout\$4 or scan\$4) and (3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4 or geometr \$6 or position\$4 or location or coordinate or coordinate)))	US- PGPUB; USPAT	OR	ON	2009/06/17 20:50
L26	86	L13 and L25	US- PGPUB; USPAT	OR	ON	2009/06/17 20:51
L27	41	L26 and L10 and L11	US- PGPUB; USPAT	OR	ON	2009/06/17 20:51
L29	45	L26 not L27	US- PGPUB; USPAT	OR	ON	2009/06/17 20:51
L30	21	L26 not L10	US- PGPUB; USPAT	OR	ON	2009/06/17 20:52
L31	65	L26 not L30	US- PGPUB; USPAT	OR	ON	2009/06/17 20:53
L32	41	L31 and L11	US- PGPUB; USPAT	OR	ON	2009/06/17 20:53
L33	24	L31 not L11	US- PGPUB; USPAT	OR	ON	2009/06/17 20:56
L34	41	L31 not L33	US- PGPUB; USPAT	OR	ON	2009/06/17 20:56
L35	12	(US-20080192074-\$ or US-20020167101-\$).did. or (US-6162378-\$ or US-5818718-\$ or US-5659478-\$ or US-5182055-\$ or US-5260009-\$ or US-5348693-\$ or US-6206506-\$ or US-6180049-\$ or US-6214279-\$ or US-6401001-\$).did.	US- PGPUB; USPAT	OR	ON	2009/06/17 20:59

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L36	3	L35 and ((sequenc\$3 or schedul\$4 or queu\$4) with ((path or trajector\$3 or rout\$4 or scan\$4) and (3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4 or geometr \$6 or position\$4 or location or coordinate or coordinate)))	US- PGPUB; USPAT	OR	ON	2009/06/17 20:59
L37	4	L35 and ((sequenc\$3 or schedul\$4 or queu\$4 or order\$4) with (path or trajector\$3 or rout\$4 or scan\$4))	US- PGPUB; USPAT	OR	ON	2009/06/17 21:00
L38	12	L35 and (sequenc\$3 or schedul\$4 or queu\$4 or order\$4)	US- PGPUB; USPAT	OR	ON	2009/06/17 21:00
L39	8	L38 not L37	US- PGPUB; USPAT	OR	ON	2009/06/17 21:00
L40	4	L37 and ((path or trajector\$3 or rout\$4 or scan \$4) with (slic\$4 or partition\$4 or divid\$3 or division or split\$4 or slit\$4 or layer or printlayer or print-layer))	US- PGPUB; USPAT	OR	ON	2009/06/17 21:04
L41	4	L37 and (ink-jet or inkjet or (ink adj2 jet) or ink \$4 or print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer or jet\$4)	US- PGPUB; USPAT	OR	ON	2009/06/17 21:09
L42	8	L39 and (ink-jet or inkjet or (ink adj2 jet) or ink \$4 or print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer or jet\$4)	US- PGPUB; USPAT	OR	ON	2009/06/17 21:09
L43	14792	L35 or L5	US- PGPUB; USPAT	OR	ON	2009/06/17 21:30
L44	2302	L43 and ((path or trajector\$3 or rout\$4 or scan \$4 or vector or movement or motion) with (slic \$4 or partition\$4 or divid\$3 or division or split\$4 or slit\$4 or layer or printlayer or print-layer))	US- PGPUB; USPAT	OR	ON	2009/06/17 21:30
L45	484	L43 and ((sequenc\$3 or schedul\$4 or queu\$4) with ((path or trajector\$3 or rout\$4 or scan\$4 or vector or movement or motion) and (3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4 or geometr\$6 or position\$4 or location or coordinate or co-ordinate)))	US- PGPUB; USPAT	OR	ON	2009/06/17 21:31
L46	169	L44 and L45	US- PGPUB; USPAT	OR	ON	2009/06/17 21:31
L47	87	L46 and (700/98,182.ccls. or 3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4)	US- PGPUB; USPAT	OR	ON	2009/06/17 21:32
L48	96	L46 and (ink-jet or inkjet or (ink adj2 jet) or ink \$4 or jet\$4 or (ballistic adj2 particle adj2 (beam or manufactur\$4 or model\$4)) or plotter or printhead or print-head or printinghead or printing-head or ((Multijet or multi-jet or jet) adj2 Model\$4) or MJM or BPM)	US- PGPUB; USPAT	OR	ON	2009/06/17 21:56
L49	39	L47 and L48	US- PGPUB; USPAT	OR	ON	2009/06/17 21:56
L50	131	L46 and (print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer or selective- deposit\$4 or SDM or FDM or fused-deposit\$4)	US- PGPUB; USPAT	OR	ON	2009/06/17 21:58

L51	67	L47 and L50	US- PGPUB; USPAT	OR	ON	2009/06/17 21:59
L52	31	L51 not L49	US- PGPUB; USPAT	OR	ON	2009/06/17 21:59
L53	25	L46 not (L47 or L48)	US- PGPUB; USPAT	OR	ON	2009/06/17 22:01
L54	130	L46 not (L47 and L48)	US- PGPUB; USPAT	OR	ON	2009/06/17 22:01
L55	82	L46 not L47	US- PGPUB; USPAT	OR	ON	2009/06/17 22:02
L56	73	L46 not L48	US- PGPUB; USPAT	OR	ON	2009/06/17 22:02
L57	87	L46 not L55	US- PGPUB; USPAT	OR	ON	2009/06/17 22:02
L58	96	L46 not L56	US- PGPUB; USPAT	OR	ON	2009/06/17 22:02
L59	39	L57 and L58	US- PGPUB; USPAT	OR	ON	2009/06/17 22:02
S1	1	"20080192074".pn.	US- PGPUB; USPAT	OR	ON	2009/06/02 23:52
S2	1	("2002167101" "6162378").pn.	US- PGPUB; USPAT	OR	ON	2009/06/02 23:52
S3	2	("20020167101" "6162378").pn.	US- PGPUB; USPAT	OR	ON	2009/06/02 23:52
S4	9525	347/5,6-9,14,17,20,22,23,33,34,49,84,102.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/03 19:56
S5	2079	700/28-31,49.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/03 20:04
S6	2	("20020167101" "6162378").pn.	US- PGPUB; USPAT	OR	ON	2009/06/03 20:04
S7	3228	700/98,118-120,163,171,173,175,182- 184,186,193,208.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/03 20:04
S8	14737	S4 S5 S6 S7	US- PGPUB; USPAT	OR	ON	2009/06/03 20:05
S9	1	S6 and (S4 S5 S7)	US- PGPUB; USPAT	OR	ON	2009/06/03 20:05
S10	88	S5 and (S4 S7)	US- PGPUB; USPAT	OR	ON	2009/06/03 20:05

S11	342	S8 and ((path or trajector\$3 or rout\$4) with (constraint\$3 or rule or law))	US- PGPUB; USPAT	OR	ON	2009/06/03 20:16
S12	3944	S8 and ((constraint\$3 or rule or law or requirement or requir\$4) with ((dry\$3 or cur\$4 or immobili\$7 or wait\$4 or temporal or duration or interval or temporary or tim\$4) and (rate or speed or velocity or position\$3 or coordinate or co-ordinate or spatial\$2 or order or layer)))	US- PGPUB; USPAT	OR	ON	2009/06/03 20:30
S13	1292	S8 and ((path or trajector\$3 or rout\$4) with (constraint\$3 or rule or law or requir\$4 or requirement))	US- PGPUB; USPAT	OR	ON	2009/06/03 20:30
S14	725	S12 and S13	US- PGPUB; USPAT	OR	ON	2009/06/03 20:31
S15	497	S14 and (ink-jet or inkjet or print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer)	US- PGPUB; USPAT	OR	ON	2009/06/03 20:34
S17	280	S14 and (3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4)	US- PGPUB; USPAT	OR	ON	2009/06/03 20:35
S18	199	S15 and S17	US- PGPUB; USPAT	OR	ON	2009/06/03 20:36
S19	166	S18 and (slic\$4 or partition\$4 or divid\$3 or division or split\$4 or slit\$4)	US- PGPUB; USPAT	OR	ON	2009/06/03 20:36
S20	101	\$18 and ((path or trajector\$3 or rout\$4) with (slic\$4 or partition\$4 or divid\$3 or division or split \$4 or slit\$4 or layer or flat or blank or plane))	US- PGPUB; USPAT	OR	ON	2009/06/03 20:37
S21	9525	347/5,6-9,14,17,20,22,23,33,34,49,84,102.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/03 22:51
S22	2079	700/28-31,49.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/03 22:51
S23	2	("20020167101" "6162378").pn.	US- PGPUB; USPAT	OR	ON	2009/06/03 22:51
S24	3228	700/98,118-120,163,171,173,175,182- 184,186,193,208.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/03 22:51
S25	14737	S21 S22 S23 S24	US- PGPUB; USPAT	OR	ON	2009/06/03 22:51
S26	342	S25 and ((path or trajector\$3 or rout\$4) with (constraint\$3 or rule or law))	US- PGPUB; USPAT	OR	ON	2009/06/03 22:51
S27	497	\$25 and ((constraint\$3 or rule or law) with ((dry \$3 or cur\$4 or immobili\$7 or wait\$4 or temporal or duration or interval or temporary or tim\$4) and (rate or speed or velocity or position\$3 or coordinate or co-ordinate or spatial\$2 or order or layer or slice or partition)))	US- PGPUB; USPAT	OR	ON	2009/06/03 22:52
S28	158	S26 and S27	US- PGPUB; USPAT	OR	ON	2009/06/03 22:53

S29	91	\$28 and (ink-jet or inkjet or print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer)	US- PGPUB; USPAT	OR	ON	2009/06/03 22:53
S30	80	S28 and (3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4)	US- PGPUB; USPAT	OR	ON	2009/06/03 22:53
S31	36	\$28 and ((path or trajector\$3 or rout\$4) with (slic\$4 or partition\$4 or divid\$3 or division or split \$4 or slit\$4 or layer))	US- PGPUB; USPAT	OR	ON	2009/06/03 22:54
S32	15	S29 and S30 and S31	US- PGPUB; USPAT	OR	ON	2009/06/03 22:54
S33	81	\$28 and (700/98.ccls. or 3D or 3-D or three- dimension\$4 or (three adj4 dimension\$4) or 3- dimension\$4)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:00
S34	91	\$28 and (ink-jet or inkjet or (ink adj2 jet) or ink \$4 or print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:00
S35	20	S31 and S34	US- PGPUB; USPAT	OR	ON	2009/06/03 23:01
S36	5	S35 not S32	US- PGPUB; USPAT	OR	ON	2009/06/03 23:01
S37	1	S23 and (constraint\$3 or rule or law)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:23
S38	2	S23 and (constraint\$3 or rule or law or sequenc \$3 or order\$3 or schedul\$4)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:23
S39	173298	700/118-120.ccls. or "425"/\$.ccls. or "264"/\$. ccls. or S21	US- PGPUB; USPAT	OR	ON	2009/06/03 23:26
S40	10317	S39 and (constraint\$3 or rule or law)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:27
S41	251	700/118-120.ccls. and (constraint\$3 or rule or law)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:27
S42	3481	S39 and ((constraint\$3 or rule or law or command\$4 or control\$4) with (sequenc\$3 or schedul\$4))	US- PGPUB; USPAT	OR	ON	2009/06/03 23:28
S43	1044	\$42 and ((constraint\$3 or rule or law or sequenc \$3 or schedul\$4) with ((dry\$3 or cur\$4 or immobili\$7 or wait\$4 or temporal or duration or interval or temporary or tim\$4) and (rate or speed or velocity or position\$3 or coordinate or co-ordinate or spatial\$2 or order or layer or slice or partition or pattern\$4 or movement or scan\$4 or drive)))	US- PGPUB; USPAT	OR	ON	2009/06/03 23:30
S44	1089	\$42 and ((constraint\$3 or rule or law or sequenc \$3 or schedul\$4) with ((dry\$3 or cur\$4 or immobili\$7 or wait\$4 or temporal or duration or interval or temporary or tim\$4) and (rate or speed or velocity or position\$3 or coordinate or co-ordinate or speatial\$2 or order or layer or slice or partition or pattern\$4 or movement or scan\$4 or drive or path or trajector\$4 or rout\$4)))	US- PGPUB; USPAT	OR	ON	2009/06/03 23:31

S45	1089	S42 and S44	US- PGPUB; USPAT	OR	ON	2009/06/03 23:32
S46	840	\$45 and (ink-jet or inkjet or (ink adj2 jet) or ink \$4 or print\$4 or deposit\$4 or droplet or nozzle or print-layer or printlayer or jet\$4)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:32
S47	186	S46 and (700/98,182.ccls. or 3D or 3-D or three-dimension\$4 or (three adj4 dimension\$4) or 3-dimension\$4)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:32
S48	2	S23 and (schedul\$4 or sequenc\$4)	US- PGPUB; USPAT	OR	ON	2009/06/03 23:40

## 6/17/09 10:03:05 PM

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